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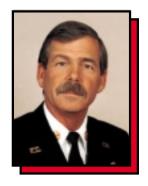
Dana Kauffman Lee District

Elaine McConnell Springfield District

Stuart Mendelsohn Dranesville District







To the Citizens of Fairfax County,

As the Fire Chief, I'm proud to present the Fire and Rescue Department's Annual Report for 2001. As an organization, we are more than the sum total of our emergency incidents. We are about providing a myriad of needed services to a very large and diverse community.

Over the past several months, I have made strategic planning a major priority within the Department. I am delighted to report that we have made enormous progress in this important area. On this page you will find our new vision, mission statement, and core values. Our process for developing these principles was a team effort and will provide us a blueprint for moving forward to better serve you.

I pledge the Fairfax County Fire and Rescue Department will continue to provide you the best possible service.

Chief Edward L. Stinnette

Vision

Dedicated to being the best community-focused fire and rescue department working as a team to ensure a safe and secure environment for all those entrusted to our care.

Mission

Fairfax County Fire and Rescue Department is committed to providing emergency and non-emergency services to protect the lives, property, and environment of our community.

We contribute to this commitment by:

- Maintaining a leadership role in local, state, and national public safety initiatives;
- Developing, implementing, and maintaining innovative prevention programs and strategies, life safety education, and training for our community.
- Maintaining the highest departmental readiness to provide emergency medical and fire suppression services;
- Maintaining state-of-the-art special operations capabilities;
- Seeking new and better ways to further integrate the Fire and Rescue Department into our communities; and
- Conducting research and using technology to enhance the achievement of these objectives.

Core Values

Professional Excellence:

We believe the pursuit of excellence and demonstrating high professional standards are critical to our work. To ensure the best possible service for our community, the Fire and Rescue Department supports continuous training and encourages professional development.

Health and Safety:

We believe our health and safety are essential to fulfilling the Fire and Rescue Department's mission. We are committed to providing the best health and safety programs for our members' well-being and operational readiness.

Diversity:

We know Fairfax County is a diverse community, and we commit to meeting its ever-changing needs. We are dedicated to reflecting that diversity throughout our organization, and to respecting diversity by providing compassionate and quality service to all.

Teamwork and Shared Leadership:

We know well-functioning teams of people are more effective than individuals working separately; our lives depend on it. We believe individuals have the capacity to lead, and our organization values leadership at all levels. Teamwork and shared leadership are integral to our organization, and we will seek out and value the opinions of our members.

Effective Communication:

We believe communication is essential to the cohesiveness and performance of our organization. We are committed to providing effective and responsive means of communication throughout the organization and the community.

Integrity:

We understand the trust placed in us by the public and our colleagues is integral to the performance of our duties. We are committed to honest and ethical behavior, and will hold ourselves accountable to these values.

Community Service and Involvement:

We believe we have a duty to be involved in the communities where we work. Our responsibility is to protect life, property, and the environment. We are committed to fulfilling our responsibility and to deepening our involvement in the community we serve. No request or inquiry will go unanswered.

Innovation:

We recognize and understand that the constancy of change, in our community and industry, impacts our business daily. We are committed to seeking out and implementing innovative and progressive thinking to address change effectively, benefiting those we serve.

On September 11th, that calling led them into burning towers on a mission of rescue. Within a single hour, more than 300 firefighters were lost. And our nation still mourns. They did not live to know who had caused the destruction, or why. They only knew their duty. And that was to go in, to follow the faintest cry, to search for the trapped and helpless, and to save those who could be saved.

A few days ago, one New Yorker described firefighters as "the kinds of guys you look up to." Every one of you here knew exactly what he meant. The courage and loss we saw in New York is found in every community that has laid a firefighter to rest. Hardly a week passes in America when a career or a volunteer firefighter does not fall in the line of duty.

Fire-fighting is a hard and demanding job. And it may at any moment send a person to the high heat or thick smoke. It's been said that a firefighter's first act of bravery is taking the oath to serve. And all of them serve, knowing that one day they may not come home.

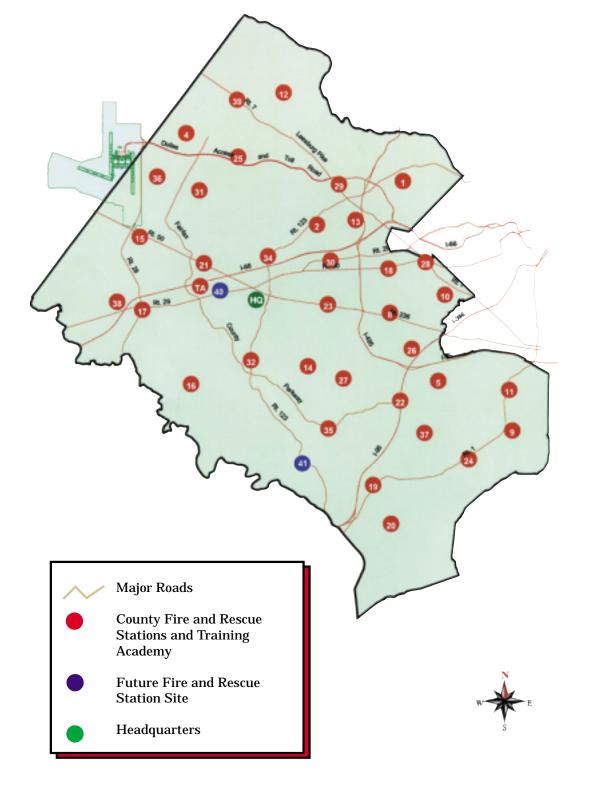
Today we honor 101 who did not come home. They were all people who accepted the dangers of fire-fighting, and were last seen on duty. We add their names to this national monument. We do so with pride, and with deep gratitude.

Sometimes a person cannot know for sure what mark he or she has left on the world. That will never be said of the people we remember today, or of their kind. They were strong and caring people, brave and upright. You could always count on them. You could always look up to them.

This firefighters monument belongs to the Nation, and represents a national loss. The firefighters belong to you. And I know that loss can never be recovered.

A fireman's widow recently said that her husband was her hero, "and there's nothing I wouldn't do to have my hero here." That same feeling is shared by many here today, and time won't ever take it away. But the years can bring comfort – and they can bring hope. You'll always know that your hero died in the service of others. You





FAIRFAX COUNTY STATIONS

Station	Location	Telephone
* 1	McLean	(703) 356-6671
* 2	Vienna	(703) 938-2242
4	Herndon	(703) 437-1233
* 5	Franconia	(703) 971-5858
* 8	Annandale	(703) 256-2552
9	Mount Vernon	(703) 780-0150
* 10	Bailey's Crossroads	(703) 820-2345
11	Penn Daw	(703) 765-4404
* 12	Great Falls	(703) 759-2300
* 13	Dunn Loring	(703) 560-1539
* 14	Burke	(703) 978-9200
15	Chantilly	(703) 378-5353
16	Clifton	(703) 830-1901
* 17	Centreville	(703) 830-8280
18	Jefferson	(703) 573-4505
* 19	Lorton	(703) 339-5141
20	Gunston	(703) 339-5970
* 21	Fair Oaks	(703) 591-0247
*22	Springfield	(703) 451-0120
*23	West Annandale	(703) 978-3340
24	Woodlawn	(703) 780-0110
25	Reston	(703) 437-7575
26	Edsall Road	(703) 256-2236
	West Springfield	
28	Seven Corners	(703) 532-1451
	Tysons Corner	
	Merrifield	
	Fox Mill	• •
	Fairview	
	Oakton	
	Pohick	
	Frying Pan	
	Kingstowne	
	West Centreville	
	North Point	
	Fairfax Centre	
41	Crosspointe	Planned

^{*} Volunteer Department affiliated with these stations.



Operations

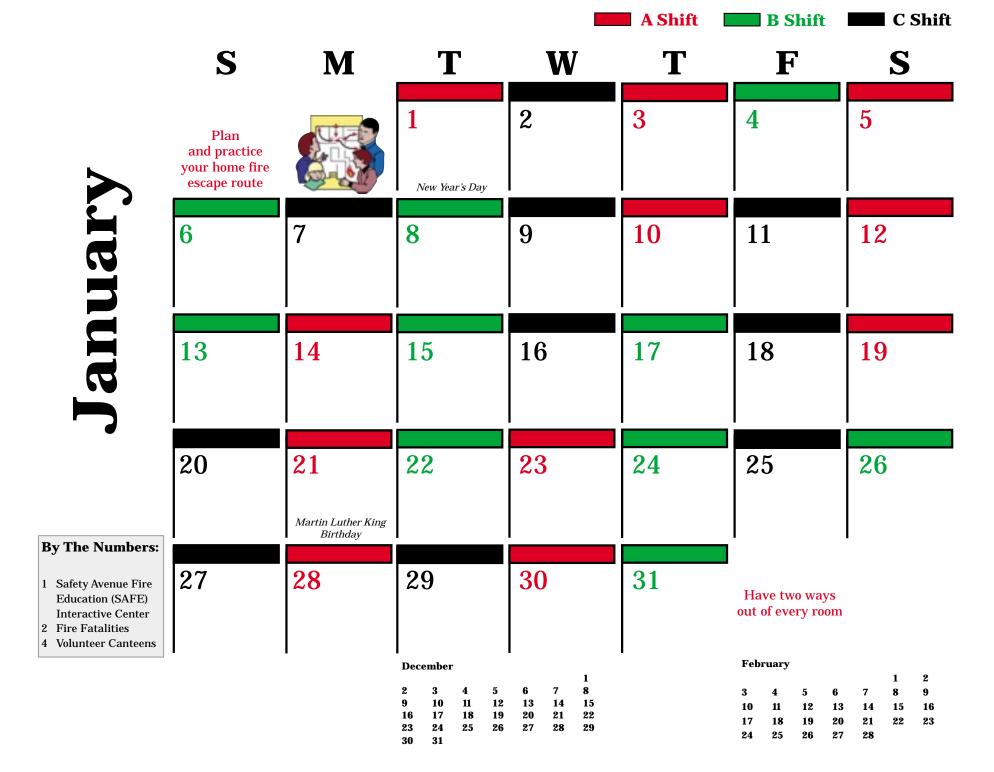
- Operations has overall responsibility for providing the highest level of quality emergency service to Fairfax County citizens.
- Meeting the needs of citizens and creating customer satisfaction is priority number one.
- Operations has nearly 1,200 career and approximately 350 volunteer personnel assigned.
- All firefighters are certified Emergency Medical Technicians.
- About one-third are certified as paramedics.
- All 35 engines in the county are staffed with a firefighter/paramedic, 24-hours-a-day, seven-days-a-week.

The Fire and Rescue Department operates on three separate 24-hour rotating shifts. Each shift is led by a Deputy Chief who is responsible for:

- Management of assigned personnel
- Maintaining emergency response capabilities countywide
- Training and certification
- Emergency incident response and overall scene management

Each shift is separated geographically into six battalions, each supervised by a Battalion Chief. Each Battalion Chief is responsible for six or seven fire stations and all assigned personnel. While on duty, they direct the operations on the scene of emergency incidents.

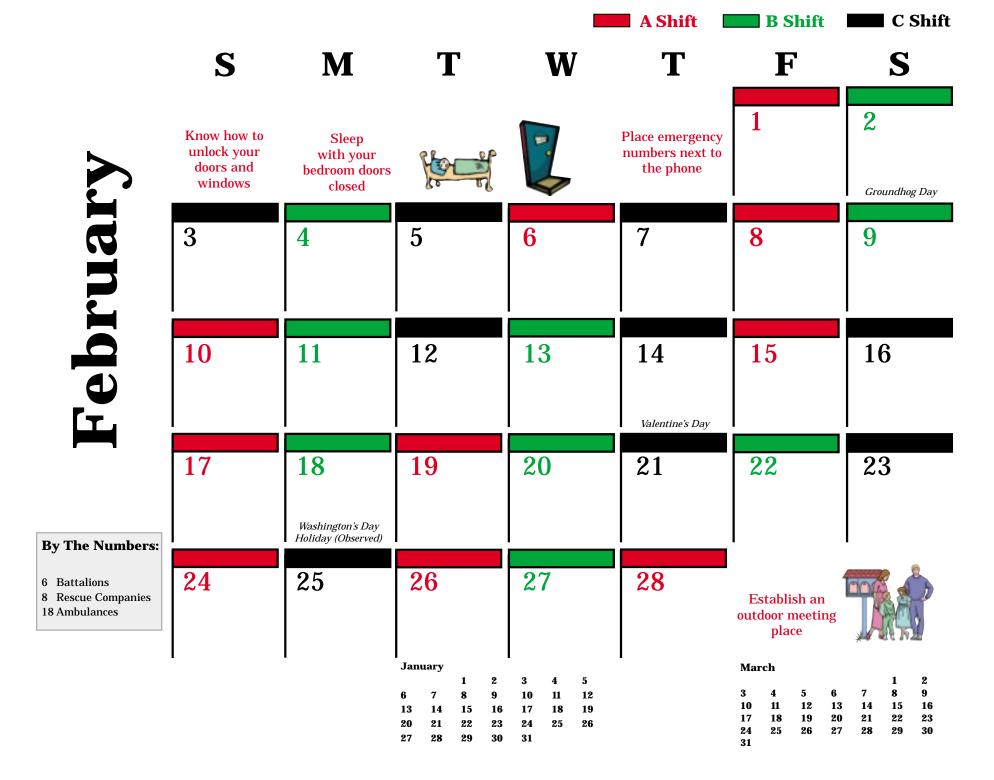
Each battalion also has an EMS Captain assigned as an EMS Supervisor. They are part of the Battalion Management Team. They ensure emergency medical services standards are met, provide supervision for assigned advanced life support providers and assume the role of medical control officer for emergency medical incidents.





Special Operations

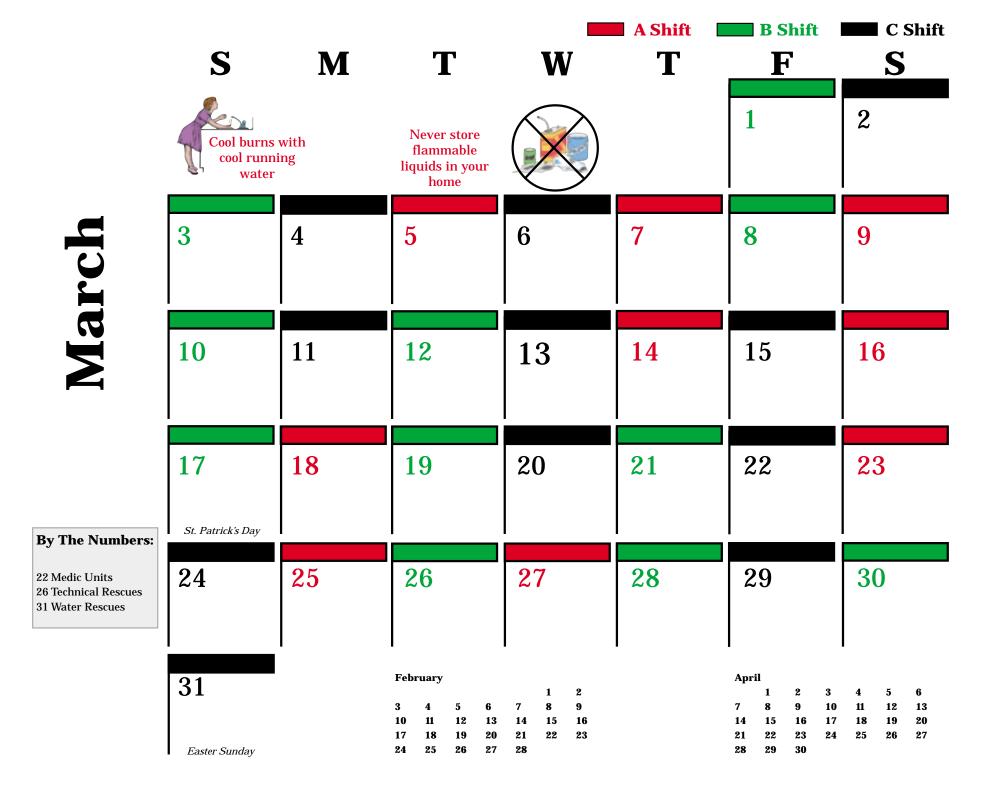
- Strives to ensure that county citizens receive the most advanced emergency medical care, rescue response, and hazardous materials emergency response possible.
- Manages
 emergency medical
 services,
 hazardous
 materials
 emergency
 response, water
 rescue, and
 technical rescue
 programs.
- Manages the County's Urban Search and Rescue program (foreign and domestic response).
- Participates as a member of the National Medical Response Team.





Academy

- Responsible for planning, coordinating, and executing all emergency services training within the Department. Training responsibility begins the day new recruit firefighters are hired and continues throughout their career.
- Conducts an average of three 21-week recruit schools, graduating approximately 72 probationary firefighters annually. Training includes: Emergency Medical Technician Basic (EMT-B) NFPA Firefighter 1 & 2 certification, automobile extrication, aerial ladder operations, high-rise fire operations, rail training, fire ground survival, technical rescue, hazardous materials first responder, and swift water rescue.
- Conducts a variety of continuing education and refresher training for all personnel including Probationary Firefighter School, Hydraulics, **Emergency Medical Technician Basic (EMT-B)** refresher, Cardio-Pulmonary Resuscitation (CPR) and Automatic External Defibrillator (AED) refresher, and standard evolutions, and specialty training such as live fire training on structures, Truck Company and Rescue Squad Company schools, Technical Rescue Certification Class, Technical Rescue Continuing Education Unit, Haz-Mat certification class, Haz-Mat Continuing Education Unit, Urban Search and Rescue Training Site, Officer Development Schools, Operations Academy Rotations X3, Shift Specialty Training, and Multi-Unit Drills.
- Responsible for the development and delivery of emergency medical services training. Training includes certification and recertification of all paramedics and emergency medical technicians. All career personnel maintain EMT-B certification.
- Supported over 18,800 hours of volunteer training in FY2001, including two firefighter schools, three EMT-B schools, three EMT-B refresher schools, and specialized training.
- Manages career development, tuition assistance, general training, travel programs, curriculum development, and training records.

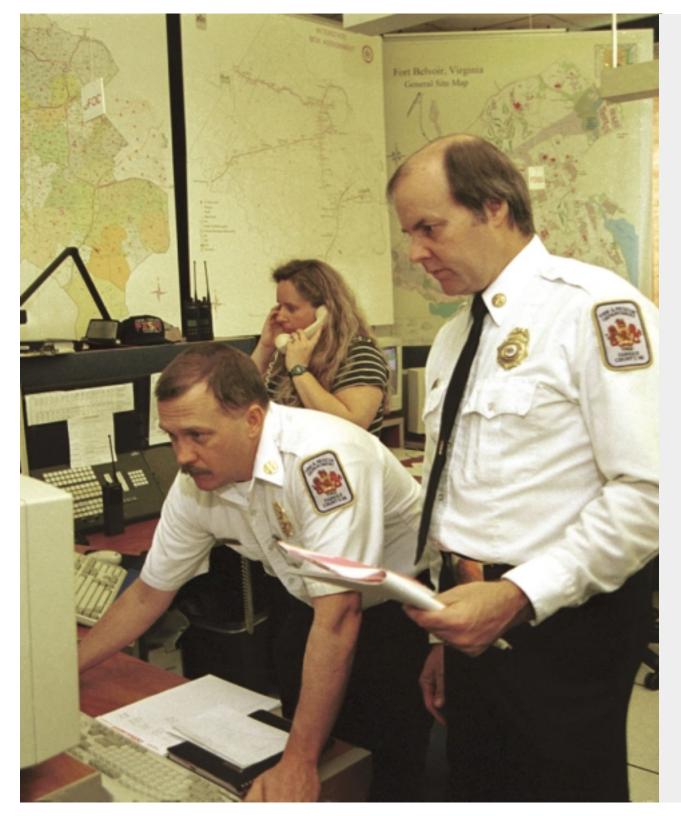




Fire Prevention

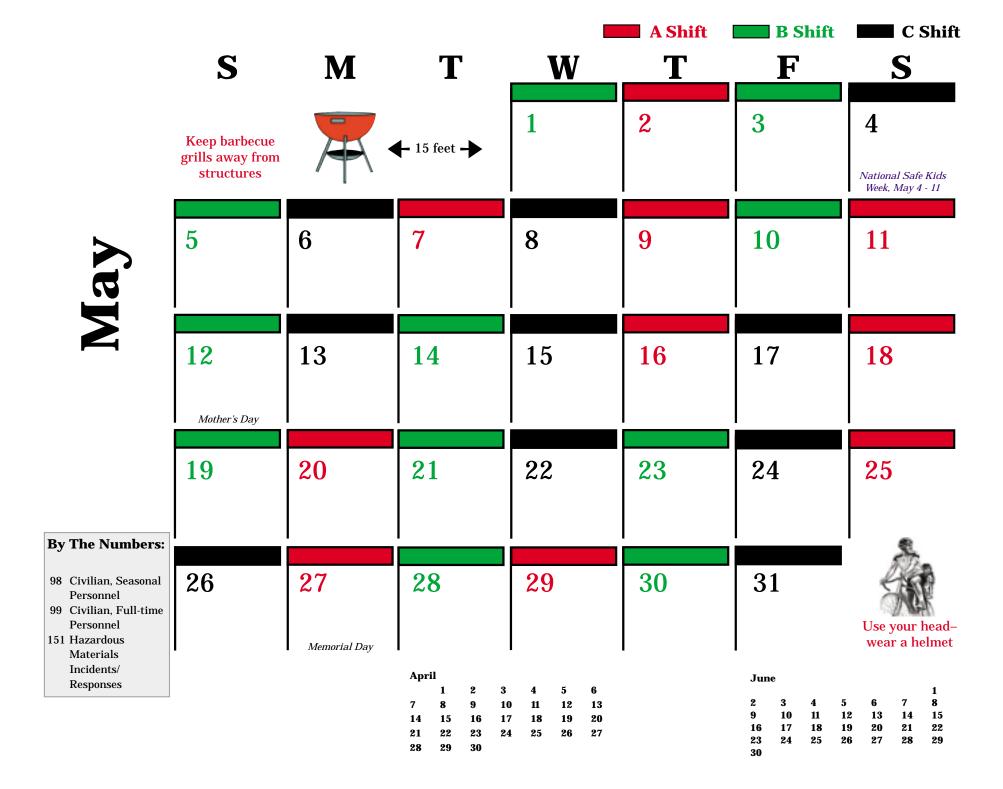
- Enforces the Virginia and Fairfax County Fire Prevention Codes through inspections, education, and engineering. Responsible for determining the cause and circumstances of all fires and explosions in Fairfax County. Reviews all building, site, detection, and suppression plans to ensure code compliance in the area of fire protection and life safety systems.
- Reviews fire lane plans, ensures fire lanes are established according to code requirements, and assists building managers with building evacuation and fire drill planning.
- Investigates fires, explosions, and hazardous materials releases.
- Provides support to the National Response Team through the use of Bert, the accelerant detection canine.
- Provides staff support and input to the Fairfax Joint Local Emergency Planning Committee.
- Conducts criminal investigation of hazardous materials violations, hazardous waste dumps, and other environmental crimes.
- Responsible for the Hazardous Materials Emergency and the Contingency Planning Program, Legislative and Regulatory Oversight Program, Significant Hazards Surveillance Program, and Emergency Incident Cost Recovery Program.
- Manages and maintains the Hazardous Materials Enforcement Program and the Hazardous Materials Release Oversight and Monitoring Program.
- Performs related emergency planning.
- Oversees hazardous materials clean-up and remediation, inspects blasting sites and materials.
- Provides 24-hour coverage ensuring rapid response to any fire or explosion.
- Monitors tests on fire protection systems in buildings under construction and renovation.
- Oversees annual re-tests of fire protection systems in existing buildings.
- Provides expertise in the identification and ongoing remediation of faulty fire sprinklers.
- Provides an "Engineer on Call" program for evaluating code related problems.

	S	<u>M</u>	<u>T</u>	W	A Shift T	B Shift F	C Shift
	Never leave burning candles unattended	1	2	3	4	5	6
April	7 Change smoke alarm battery. Daylight Saving Time Begins	8	9	10	11	12	13
	14	15 Tax Day	16	17	18	19	20
By The Numbers:	21	22	23	24	25	26	27
35 Fire and Rescue Stations 36 Total Weeks of Recruit Training 88 Life Saving Resuscitations	28	29	30	Keep common household poisons and medicines out of the reach of children	POISON PROOF YOUR HOME		
			March 3 4 5 6 10 11 12 13 17 18 19 20 24 25 26 27	1 2 7 8 9 14 15 16 21 22 23 28 29 30		May 1 1 5 6 7 8 12 13 14 15 19 20 21 22 26 27 28 29	2 3 4 9 10 11 16 17 18 23 24 25 30 31

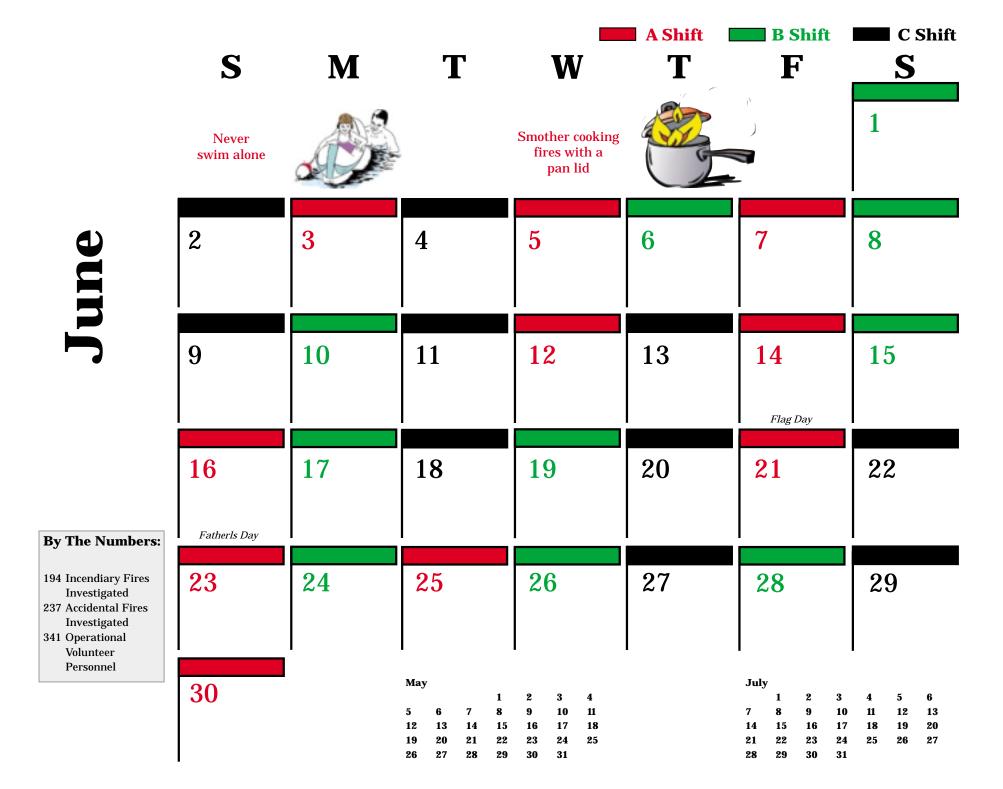


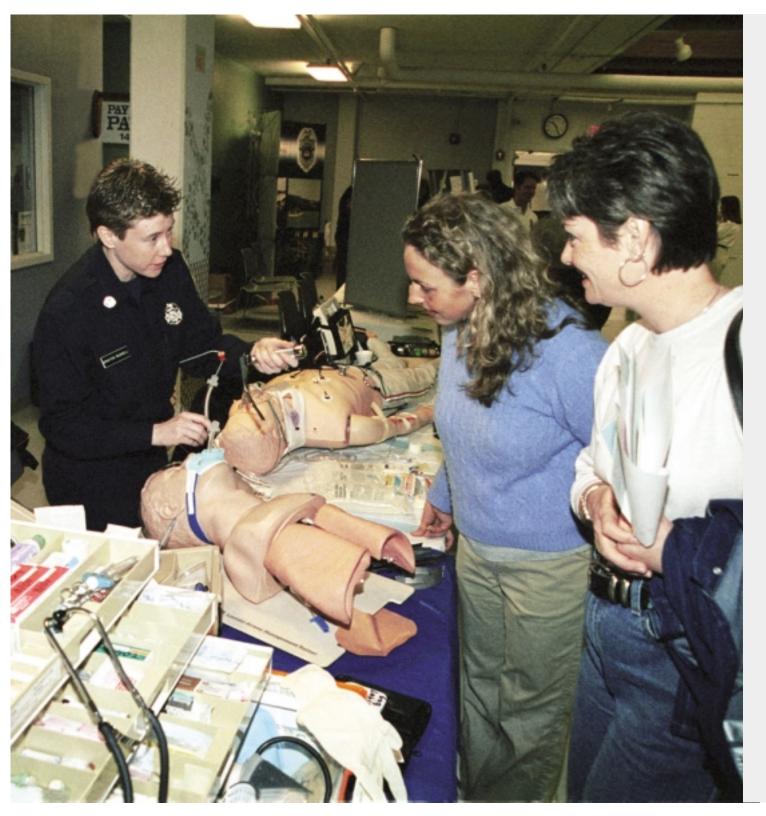
Support Services

- Provides direct technical support to frontline emergency services personnel related to apparatus, telecommunications, resource management, and logistics automation and information processing. Responsible for protective clothing and grants management.
- Maintains more than 1,700 pieces of communications equipment, including mobile and portable radios, pagers, cellular phones, mobile computer terminal (MCT), and computer aided dispatch (CAD) terminals for emergency dispatches.
- Coordinates the maintenance of over 350 vehicles, including heavy and specialized apparatus. Responsible for repairing breathing apparatus and specialized tools such as chain saws, and routine testing of equipment. Manages an automated information management system that is critical for resource planning, analysis, and efficiency studies.
- Responsible for maintenance, management, and user support of all computer automation. Responsible for all personal computers, two local area networks, one wide area network, and over 35 remote workstation sites.
- Maintains county Graphical Information System (GIS) for emergency response planning and mapping.
- Coordinates the procurement, receipt and delivery of all supplies and equipment for the organization.
- Evaluates and updates emergency response planning criteria and dispatch information to expedite emergency services.
- Services and performs regular testing of all self-contained breathing apparatus.
 Provides protective firefighting gear cleaning and repair for all uniformed personnel.









Human Resources

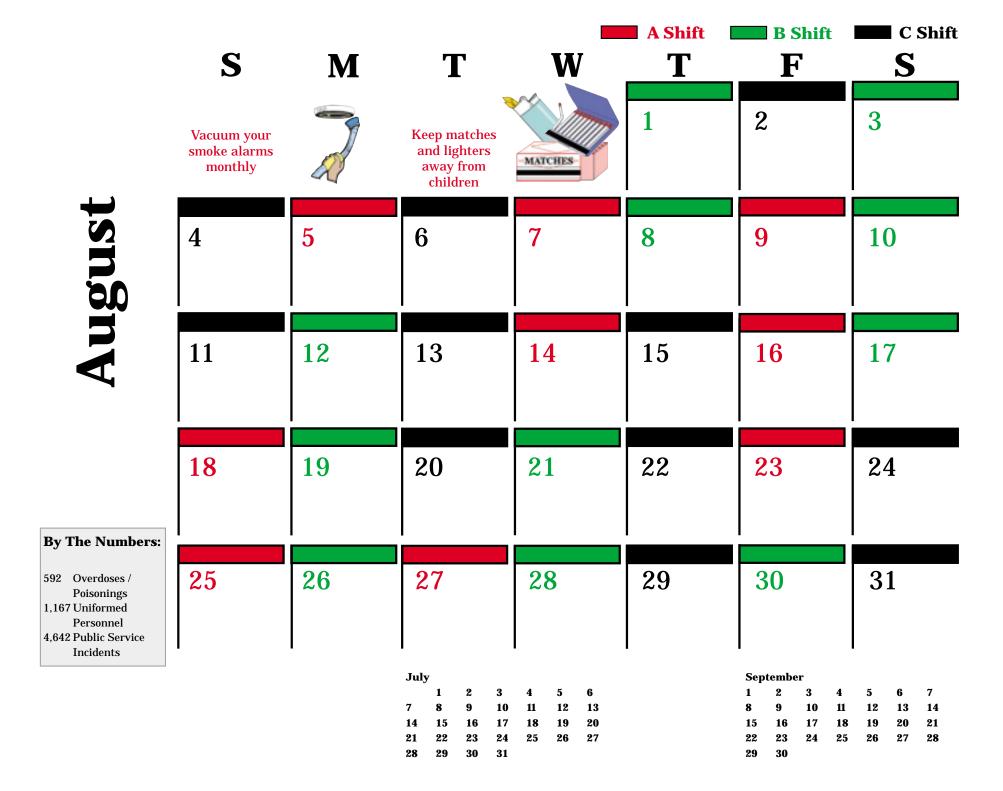
- Responsible for planning, coordinating, and assigning personnel, payroll, recruitment, and promotion testing.
- Provides benefit and pay information to uniformed and civilian employees.
- Responsible for reviewing and interpreting applicable federal and state laws relating to employment practices.
- Represents the Department during public meetings, court hearings, and the Civil Service Commission.
- Provides liaison with the County Attorney and Uniformed Retirement Board.
- Manages the application process for prospective firefighters.
- Responsible for the eight-step recruiting process that includes a written exam, candidate physical abilities test (CPAT), polygraph, psychological interview, medical examination, and background investigation.
- Develops and administers promotional exams in conjunction with the Fairfax County Department of Human Resources.

	S	<u>M</u>		W	A Shift T	B Shift F	C Shift
	Don't drink and drive	1	2	3	4 Independence Day	5	6
July	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
By The Numbers: 399 Area of Fairfax County (in square miles) 415 Cardiac Arrests 470 Fire Boxes	28	29	30	31	Look both ways before crossing the street	BUCKLE UP	Buckle up for safety
			June 2 3 4 5 9 10 11 12 16 17 18 19 23 24 25 26 30	1 6 7 8 13 14 15 20 21 22 27 28 29		August 4 5 6 7 11 12 13 14 18 19 20 21 25 26 27 28	1 2 3 8 9 10 15 16 17 22 23 24 29 30 31



Occupational Health and Safety

- Provides a program that will ensure a healthy workforce, both mentally and physically.
- Responsible for minimizing occupational injuries and illnesses, lost work-time, disability retirements, and workers' compensation costs while enhancing the quality of life for firefighters in the workplace.
- Ensures the Department remains compliant with all applicable government and industry standards.
- Provides 24-hour emergency coverage for incident scene safety, in-station education, safety inspections, critical incident stress management, and accident and injury review and documentation.
- Emphasizes physical fitness by supporting personnel with equipment and opportunities for physical fitness training as well as conditioning guidance provided by peer trainers.
- Conducts all education, treatment, and reporting related to infectious disease exposure events.
- Supports the Public Safety
 Occupational Health Center
 (PSOHC) providing
 comprehensive health services to
 include: routine medical
 examinations, immunizations,
 respirator fit-testing, medical
 consultations, surveillance,
 fitness-for-duty determinations,
 urgent care for industrial
 injuries, illness prevention and
 health risk reduction to career
 and volunteer firefighters, police
 officers, and deputy sheriffs.





Urban Search and Rescue Task Force

- Virginia Task Force One, a 140-plus person Urban Search and Rescue (USAR) resource, is designed to provide technical expertise and rescue to those entrapped in collapsed reinforced concrete buildings following a catastrophic event.
- Designed to respond to major incidents in an urban setting, it is first charged with providing immediate life saving assets for Fairfax County citizens.
- Comprised of both volunteer and career members, the task force has assigned emergency managers, structural engineers and heavy rigging specialists, physicians and paramedics, collapse rescue technicians, logisticians, hazardous materials and communications specialists, as well as canine and technical search specialists. It is ready for world-wide deployment within six hours.
- Sponsored by the Fairfax County Fire and Rescue Department, the task force is joined in two unique partnerships for the delivery of domestic (Federal Emergency Management Agency) FEMA, and international (United States Agency for International Development) USAID, humanitarian relief. The full expense of any federal deployment and associated training is resourced by the federal government, resulting in no cost to Fairfax County. Upon activation, the team is comprised of 70-plus members capable of working 24-hours a day. The team uses approximately 50,000 pounds of tools, equipment, and supplies to perform its mission, and is self-sufficient for 72-hours (domestic) and 10 days (international).
- Within its complement of tools, equipment, and supplies, the task force uses sophisticated search devices (acoustical and optical), specially trained search canines, heavy rescue tools capable of breaking, breaching, and lifting reinforced concrete, and hazardous materials detection equipment. The team also deploys with a specialized medical component capable of treating up to 50 critically injured patients.

September

S	M	<u>T</u>	W	A Shift T	B Shift F	C Shift S
1	2 Labor Day	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	When escaping from a fire, check doors from heat before	Day.	Lower hot water heater temperature to		Is your child's car seat properly installed?

By The Numbers:

8,801 False Alarms 9,479 Faulty Omega Sprinklers Replaced 12,990 Systems Tested

opening



120 degrees



August			October										
				1	2	3			1	2	3	4	5
4	5	6	7	8	9	10	6	7	8	9	10	11	12
11	12	13	14	15	16	17	13	14	15	16	17	18	19
18	19	20	21	22	23	24	20	21	22	23	24	25	26
95	26	97	98	20	30	21	97	98	90	30	21		



Volunteers

- Twelve private non-profit fire companies work in partnership with Fairfax County to provide fire stations, equipment and apparatus, and volunteer support.
- Volunteer companies are volunteer fire departments (VFD's) or volunteer fire and rescue departments (VFRD's). They include: Annandale VFD, Bailey's Crossroads VFD, Burke VFRD, Centreville VFD, Dunn Loring VFD, Fair Oaks VFRD, Franconia VFD, Great Falls VFD, Greater Springfield VFD, Lorton VFD, McLean VFD, and Vienna VFD.
- VFD's involve about 350 citizen volunteers in field operations in ranks ranging from probationary firefighter through chief officer.
- Provides over 60,000 hours of operational service. An additional 300 volunteers serve in administrative roles and participate in activities such as fundraising, maintenance of volunteer-owned stations, operation of canteen services during major incidents, and serve as departmental chaplains.
- Volunteer companies own the land and building at stations 2, 5, 8, 10, 12, 13, 14, 17, 19, 22, and 23.
- Volunteer companies have partnership agreements at four county owned stations: 1, 21, 37, and 38.
- VFD's are responsible for all major construction projects, renovations, and maintenance of volunteer properties.
- VFD's provide the county with apparatus that is purchased through fund-raising efforts.
- Volunteer fire departments own 35 ambulances, 24 engines, 1 truck, and 4 squads.
- The Volunteer Fire Commission, a sevenmember body appointed by the Board of Supervisors to oversee all matters pertaining to volunteers, serves as the volunteers' representative to the Fire Chief.

S \mathbf{F} M W Have your chimney checked and cleaned yearly October Fire Prevention Week Fire Prevention Week October 6 - 12 Columbus Day Observed **By The Numbers:** 27,945 Hours of volunteer Daylight Saving training monoxide is a Time Ends supported Change Your Clock-21,665 Inspections Change Your Battery Halloween 22,677 Suppression Incidents **September** November

A Shift

C Shift

S

Carbon

silent killer

Open House

B Shift

Equal Employment Opportunity Office

- Oversees the Department's compliance with federal, state, and county regulations prohibiting discrimination.
- Oversees the Department's diversity plan in accordance with the county's diversity plan.
- Coordinates EEO counselor program, including volunteers.
- Provides training in areas of discrimination, harassment, diversity, and violence in the workplace to senior managers.
- Provides training for recruits and adjunct recruitment trainers in discrimination, sexual harassment, and cultural diversity.

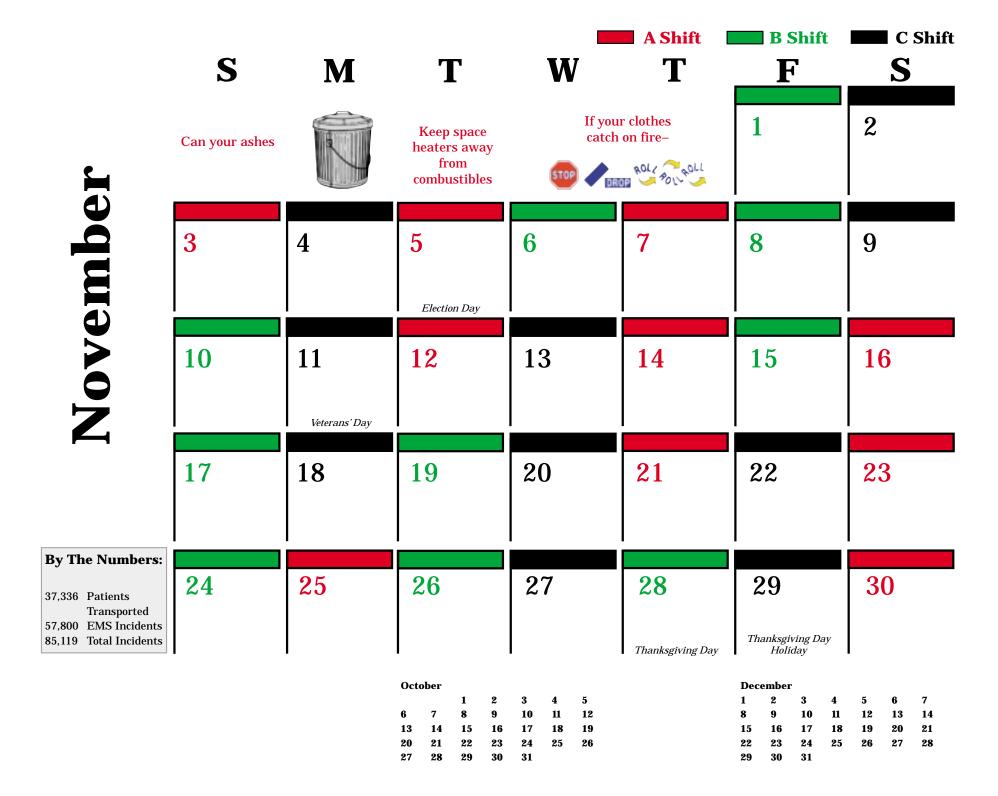
Professional Standards

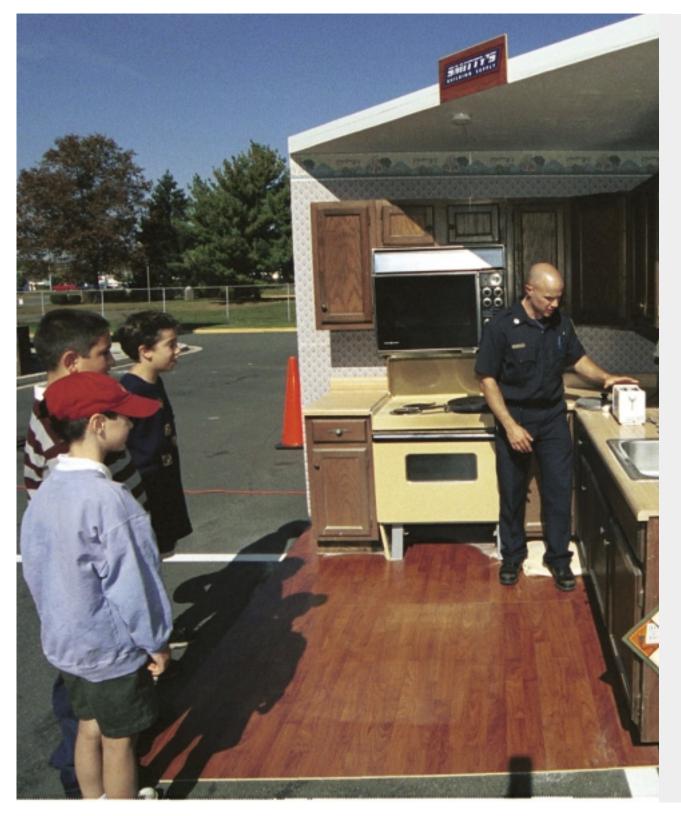
- Investigates allegations of employee misconduct brought forth by citizens or coworkers.
- Performs background investigations of both career and volunteer applicants.
- Performs background investigations for new civilian support staff.
- Administers follow-up polygraph examinations in support of the recruitment process.
- Coordinates the Department's select drug screening program.
- Provides in-service training for various staff members on interview techniques.
- Instructs at the Fire and Rescue Academy on the subject "Character Matters," to all recruit classes.

Women's Program Office

- Advocate for women in the Department.
- Addresses issues and concerns of women including promotions, family, recruitment and retention, facilities, physical fitness, and health care.
- Represents women firefighters to senior staff.







Public Information an Life Safety Education

- Educates and informs citizens on all aspects of the Department.
- Targets citizens through a myriad of traditional and innovative educational programs and events. Community events that help educate the general public include: Fairfax Fair, Safe Kids Day, Fire Prevention Week Open House, Fall for Fairfax, and Safety Olympics.
- Promotes popular children and senior citizen programs such as Project S.A.F.E. (Students Acknowledge Fire Education) which allows firefighters and life safety staff to visit virtually all third-grade classrooms within the county.
- Coordinates the Every-Step-of-the-Way program which focuses on high-risk populations—the young and elderly.
- Conducts the Juvenile Firesetters
 Intervention Program, educating young children on the dangers of playing with matches and fire experimentation.
- Supports the Aluminum Cans for Burned Children (ACBC) program, jointly sponsored by the Greater Metropolitan Washington Regional Fire and Rescue Departments and the Children's National Medical Center.
- Participates in the Fairfax Safe Kids Coalition as a key participant in the safe and proper installation of child safety seats. In partnership with the National Highway Traffic Safety Administration Child Passenger Safety Program, the Department is committed to overcoming the unsafe installation of child safety seats throughout the Washington Metropolitan area.
- Informs citizens using the news media.
- Responds to all media queries, striving for timeliness and accuracy.

\mathbf{T} S W \mathbf{F} S M ecember Christmas Eve Christmas Day By The Numbers: \$226,825 Average Value of Keep your Don't overload Housing Christmas tree electrical outlets Units watered 358,960 **Total** New Year's Eve Housing Units November 964,712 Population January \$31,529,860 Dollar Loss of All Fires \$95,487,186 Annual Budget

A Shift

B Shift

C Shift

Community Outreach Programs

Community and Civic Groups

- Fire safety presentations including home escape planning and proper smoke alarm placement.
- Community slide show showing Departmental programs.



Elementary and Secondary School Programs

- Project SAFE-third grade safety program in every Fairfax County Public Elementary School. Instruction conducted by firefighters.
- Kitchen safety classes.
- Babysitting classes.
- Latch key safety classes.
- Age appropriate general safety classes.

Childseat Inspection Program

- Training through the National Highway Transportation Agency Child Safety Seat Technician program.
- Schedules regular car seat checks throughout the county.
- Child Safety Seat Technicians available at local fire stations.
- Participates in regional "Operation Kids" program.
- Coordinates efforts with Fairfax County Police, Traffic Safety Division, and Fairfax County Safe Kids Coalition.
- Develops and maintains data base of child safety seat inspections.

Every Step of the Way

 A safety program targeted to the most vulnerable segments of the population—the very young and elderly.



 Preschool program reaches children three to five years of age in public and private schools and licensed daycare centers; teacher training, fire safety puppet shows, teacher and parent training that reaches over 23,000 children.

Operation Fire Safe and Battery for Life

- Provides for the distribution and installation of smoke alarms free of charge.
- Installation completed by firefighters.
- A home safety survey offered and conducted by firefighters.
- Provides batteries for smoke alarms in residential occupancies upon request.

Juvenile Firesetters Intervention Program

- An educational intervention program targeted for juvenile firesetters administered by nationally certified personnel.
- Referrals are received from court officials, school counselors, law enforcement officials, mental health practitioners, fire investigators, firefighters, parents, and adult relatives.

Operations Data

General	Emergency Services
	Cardiopulmonary Resuscitation Rate: 17.06 %
Sites/Areas	Appropriate Unit Arrival Rate:
Stations: 35	ALS
Battalions: 6	(within six minutes of dispatch)78.97 %
Fire Boxes: 470	Suppression (within five minutes of dispatch) 55.89 %
Positions	(memining minitages of displaced) minimus of the
Uniformed 1,167	
Civilian, Full Time 99	Emergency Medical Services
Civilian, Seasonal 98	Drownings/Submersions/Suffocations
·	Helicopter Transports205
Staffed Functions	Patients Transported 37,336
Paramedic Engines 35	Burns
Medics	Pre-Arrival Aid89
Trucks 12	Cardiac Arrest415
Ambulances 18	Resuscitations
Rescues 8	Poisonings/Overdoses592
Foam Units 2	Motor Vehicle Deaths/Injuries5,906
	Fire Suppression
Response Data	<u>Fires</u>
Incidents	Structure, residential543
<u>Incidents</u> EMS 57,800	Cause # 1 Failure to clean50
Suppression	Cause # 2 Equipment left unattended49
Public Service 4,642	Cause # 3 Abandoned, discarded heat source 48
Total	Structure, non-residential
10141 00,110	Cause # 1 Unable to determine
Technical Services	Cause # 2 Offiawful incendiary
Water Rescue 31	Vehicle
Hazardous Materials 151	Cause # I Unable to determine
Technical Rescue 26	Cause # 2 Mechanical failure88
Total208	oddse # 2 Mechanical failare
	Smoke Alarms
	Alerts (structure fires)
	Available, not working
	False Alarms
(3 7 7 1	Malicious
((0)	Malfunction
	Accidental/Other 5,847

Dollar Loss

Fire Data

Accidental Fires	Other Investigations
Electrical 69	Explosives and Devices 9
Mechanical Failure 12	Fireworks 6
Kitchen/Cooking Hazards 23	Threats to Burn 3
Heating and A/C Equipment 5	Attempted Arson 0
Ashes/Defective Chimney 17	False Alarms/Tampering 6
Smoking Materials34	Hazardous Materials Incidents 1
Candles24	Other 17
Children with Matches/Lighter 9	Total42
Flammable Liquids/Vapors 12	10ta142
Combustibles Near Heat Source 4	
Spontaneous Ignition 5	<u>Legal Actions</u>
Lightning6	Arrests 19
Other Accidental Causes 17	Petitions 63
Total	Exceptional Closures 17
10141	Total99
Fire Investigations and Serv	ice Calls Open/Closed
Accidental237	Closed 237
Incendiary 194	Closed 50
Undetermined39	
Other 42	Closed 26
Total Opened 512	Total Closed 312
-	
Fires	Value Loss
Accidental \$432,	
Incendiary 650,	
Undetermined48,	
Other	
Total	
10(a131,130,	303,072

Life Safety Education

Population Receiving Life Safety Education	
Preschool Children:	32.80%
Seniors:	7.35%

Emergency Telephone Numbers...

Fire and Ambulance	
Non-Emergency	Voice/TTY - (703) 691-2131
Police, to report a crime in progress or accident	911 (Voice/TTY)
Non-Emergency	Voice/TTY - (703) 691-2131
Poison Control	(202) 625-3333
or	TTY - (202) 362-8563
Flooding	Voice/TTY - (703) 691-2131
Sanitary sewer line repair or emergencies	(703) 323-1211
or	TTY - (703) 239-8498

In the event of a natural disaster or other major area-wide emergency, tune into Fairfax County Cable Television Channel 16.



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This publication is available by contacting (703) 246-3801 or your local fire and rescue station. **Visit us on the web at:** http://www.co.fairfax.va.us/fire

Front Cover Photo - Firefighters from Fairfax County, the City of Alexandria, and soldiers from the Military District of Washington hang the American flag at the Pentagon, September 11, 2001.